PATENT

Aftorney Docket No. GENE-106/02US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re pplication of:

Arthur CASTLE et al.

Group Art Unit: 1631

Application No.: 10/633,306

Examiner: M. Miller

Filed: August 4, 2003

For: METHODS FOR CLASSIFICATION OF BIOLOGICAL DATA

Mail Stop – AMENDMENT Commissioner of Patents and Trademarks U.S. Patent and Trademark Office Customer Window Randolph Building 401 Dulany Street Alexandria, VA 22314

TRANSMITTAL OF RESPONSE

Enclosed are the following documents in response to the Non-Final Office Action mailed March 29, 2006, for the above-identified application:

- [X] Amendment/Response and Exhibit A which contains:
 - PTO Post Card Receipt dated July 31, 2001 for filing of new application (WO 02/10453)
 - Transmittal Letter to the U.S. Receiving Office
 - PCT Request
 - PCT Fee Calculation Sheet
 - Compact Disc Transmittal Form for Submission of Sequence Listing
- [X] Petition for Extension of Time

The fee has been calculated as follows:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Total Claims	22	- 20 =	2	x \$50.00	100.00
Independent Claims	2	- 3 =	0	x \$200.00	
If multiple dep	endent claims a	re presented, a	dd \$360.00		
Total Amendment Fee					100.00
If small entity status is applicable, subtract 50% of Total Amendment Fee					<u> </u>
Other fees: (sp	ecify)				
TOTAL FEE	DUE				100.00

A check for the total fee is attached.

[X] Please charge \$100.00 to Deposit Account No. 50-1283 for the total fee. This paper is being submitted in duplicate.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1283.

Dated: September 29, 2006

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